Name:

pb1103: Factoring when $a =$ prime (v22)

1. Factor the expression $7x^2 - 16x + 9$

2. Factor the expression $7x^2 - 46x + 24$

3. Factor the expression $11x^2 - 96x + 64$

4. Factor the expression $3x^2 + 2x - 8$

5. Factor the expression $5x^2 - 22x + 21$

6. Factor the expression $3x^2 + 4x - 7$

7. Factor the expression $2x^2 + 9x - 5$

8. Factor the expression $2x^2 - 5x - 18$

9. Factor the expression $3x^2 + 32x + 64$

10. Factor the expression $2x^2 - 13x + 21$